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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/544,968	04/07/2000	Lloyd S. Gray	12582	1109
7590 03/15/2005		EXAMINER		
john p. breen university of virginia patent foundation			COVINGTON, RAYMOND K	
1224 west main street			ART UNIT	PAPER NUMBER
suite 1-110			1625	
charlottesville,	VA 22903		DATE MAILED: 03/15/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

SUPPLEMENTAL

 Application No.	Applicant(s)	,
09/544,968	GRAY ET AL.	
Examiner	Art.Unit	
Raymond Covington	1625	

Notice of Allowability	Examiner	A=4 1=4			
	CXammer	Art.Unit			
	Raymond Covington	1625	<u> </u>		
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not includ will be mailed in due	ed course. THIS		
1. This communication is responsive to <u>2/8/04</u> .					
2. The allowed claim(s) is/are <u>11-45,47,48 and 51</u> .					
3. The drawings filed on are accepted by the Examiner	·.				
Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).					
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/08) Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	5.	atent Application (PT0 (PTO-413), e nent/Comment			

Application/Control Number: 09/544,968

Art Unit: 1625

This Supplemental notice of allowance is issued to correct the allowed claims. Claim 47 was inadvertently omitted.

The allowed claims are 11-45,47, 48 and 51.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Raymond Covington whose telephone number is (571) 272-0681. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, C. Tsang can be reached on (571) 272-0562. The fax phone number for the organization where this application or proceeding is assigned is 571 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Raymond Covington
Examiner
Art Unit 1625

RDerail 2/28/08